

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/713,836 Confirmation No. 5758
Applicant : Kanwarpal S. Dhugga
Filed : 11/14/2003
TC/A.U. : 1638
Examiner : Kallis, Russell
Docket No. : 1520
Customer No. : 27310
Title : Genes for Galactomannan Production in Plants and
Methods for Use

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

In response to the Office Action of July 5, 2006, Applicant elects with traverse the claims of Group I, claims 1-6, 8-22 and 30, drawn to an isolated nucleotide sequence, plants transformed therewith and methods thereof for altering gum or galactomannan in a plant.

The Office Action indicates that Applicant is required to elect a single nucleic acid sequence and the corresponding amino acid sequence. Applicant hereby elects the nucleic acid represented by SEQ ID NO:1 and the corresponding amino acid sequence of SEQ ID NO: 2.

Serial No. 10/713,836
Response Dated August 22, 2006
Reply to Office Action of July 5, 2006

Respectfully submitted,

/Kathryn K. Lappegard/
Kathryn K. Lappegard, Reg. #46,857

PIONEER HI-BRED INTERNATIONAL, INC.
Corporate Intellectual Property
7250 N.W. 62nd Avenue
P.O. Box 552
Johnston, Iowa 50131-0552
Phone: (515) 253-5707
Facsimile: (515) 334-6883